

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1	"5124524".pn.	US-PGPUB; USPAT	OR	ON	2004/12/23 01:30
L2	20	calibrat\$4 same object same initiali\$4 same locat\$4	US-PGPUB; USPAT	OR	ON	2004/12/23 01:31
S1	0	("(laserorlightoroptical)samebeams ame(objectorarticle)same(positiono rlocat\$4)same(defectorfaultorcracko rflaw)near3material").PN.	USPAT	OR	OFF	2004/12/20 21:16
S2	1381	(laser or light or optical) same beam same (object or article) same (defect or flaw or fault or crack)	US-PGPUB; USPAT	OR	ON	2004/12/21 20:26
S3	385	(laser or light or optical) same beam same (object or article) same (defect or flaw or fault or crack) same scann\$4	US-PGPUB; USPAT	OR	ON	2004/12/20 22:57
S4	118362	"73"/\$.ccls.	US-PGPUB; USPAT	OR	ON	2004/12/20 16:02
S5	16	S3 and S4	US-PGPUB; USPAT	OR	ON	2004/12/20 16:02
S6	0	(laser or light or optical) same beam same (object or article) same (defect or flaw or fault or crack) same scann\$4 same robot	US-PGPUB; USPAT	OR	ON	2004/12/20 17:05
S7	1	(laser or light or optical) same beam same (object or article) same (defect or flaw or fault or crack) same robot	US-PGPUB; USPAT	OR	ON	2004/12/20 17:06
S8	4	("4808791").URPN.	USPAT	OR	ON	2004/12/20 17:07
S9	1	(laser or light or optical) same beam same (object or article) same (defect or flaw or fault or crack) same robot	US-PGPUB; USPAT	OR	ON	2004/12/20 17:13
S10	1	"5124524".pn.	US-PGPUB; USPAT	OR	ON	2004/12/20 22:43
S11	216	(laser or light or optical) same beam same (object or article) same (defect or flaw or fault or crack) same compar\$5	US-PGPUB; USPAT	OR	ON	2004/12/20 22:22
S12	215	S11 and "4"	US-PGPUB; USPAT	OR	ON	2004/12/20 22:08
S13	67	(laser or light or optical) same beam same (object or article) same (defect or flaw or fault or crack) same compar\$5 same reference	US-PGPUB; USPAT	OR	ON	2004/12/20 22:09

S14	73	(laser or light or optical) same beam same (object or article) same (defect or flaw or fault or crack) same compar\$5 same (reference or standard)	US-PGPUB; USPAT	OR	ON	2004/12/20 22:13
S15	1	"4508450".pn.	US-PGPUB; USPAT	OR	ON	2004/12/20 22:13
S16	0	(laser or light or optical) same beam same (object or article) same (defect or flaw or fault or crack) near3 potential same compar\$5 same (reference or standard)	US-PGPUB; USPAT	OR	ON	2004/12/20 22:23
S17	1	"6122060".pn.	US-PGPUB; USPAT	OR	ON	2004/12/20 22:48
S18	30	laser same scan\$4 same collision near3 (prevent\$4 or avoid\$4 or protect\$4) same (object or article)	US-PGPUB; USPAT	OR	ON	2004/12/20 22:49
S19	4	(laser or light or optical) same beam same (object or article) same (defect or flaw or fault or crack) same scann\$4 same interferometer	US-PGPUB; USPAT	OR	ON	2004/12/20 23:02
S20	433594	(laser or light or optical) same scan\$4 same (object or article) same compar\$5 same correlat\$4 same identif\$5 (defect or flaw or crack or flaw or fault)	US-PGPUB; USPAT	OR	ON	2004/12/20 23:15
S21	421	(laser or light or optical) same scan\$4 same (object or article) same compar\$5 same correlat\$4 same identif\$5 (defect or flaw or crack or flaw or fault) same interferometer	US-PGPUB; USPAT	OR	ON	2004/12/20 23:15
S22	5562	(laser or light or optical) same scan\$4 same (object or article) same compar\$5 same correlat\$4 same identif\$5 (defect or flaw or crack or flaw or fault) same (interferometer or ultrasonic or ultrasound)	US-PGPUB; USPAT	OR	ON	2004/12/20 23:15
S23	4	S19 and S22	US-PGPUB; USPAT	OR	ON	2004/12/21 17:27
S24	2	laser same (ultrasonic or sens\$4) same robot same x,Y,Z	US-PGPUB; USPAT	OR	ON	2004/12/23 01:02
S25	121	(laser or light or optical) same beam same (object or article) same (defect or flaw or fault or crack) same (calibrat\$4 or adjust\$4 or alter\$4)	US-PGPUB; USPAT	OR	ON	2004/12/21 20:27
S26	110	S25 and "14"	US-PGPUB; USPAT	OR	ON	2004/12/21 20:27